FORM PTO-1390) (REV. 10-2003) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE TRANSMITTAL LETTER TO THE UNITED STATES

ATTORNEY'S DOCKET NUMBER 501.43896X00 filed August 20, 2004

	DESIGNATED/ELECTE CONCERNING A FILIN	10/505216				
	ATIONAL APPLICATION NO. 02/01466	INTERNATIONAL FILING DATE February 20, 2002	PRIORITY DATE CLAIMED			
	F INVENTION ONDUCTOR INTEGRATED CIRCU	ПТ				
MIYAZ	ANT(S) FOR DO/EO/US AKI, Shinya; KATOH, Kei; and YA	MAUCHI, Koudoh				
Applicar	nt herewith submits to the United States	Designated/Elected Office (DO/EO/US) the	following items and other information:			
1.	This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.					
2. 🗌	This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.					
3. 🔲	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.					
4. 🛛	The US has been elected (Article 31).					
5. 🖾	<ul> <li>A copy of the International Application as filed (35 U.S.C. 371(c)(2)))</li> <li>a. ☐ is attached hereto (required only if not communicated by the International Bureau).</li> <li>b. ☒ has been communicated by the International Bureau.</li> <li>c. ☐ is not required, as the application was filed in the United States Receiving Office(RO/US)</li> </ul>					
6. 🛚	<ul> <li>An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).</li> <li>a.  ∑ is attached hereto.</li> <li>b.  ☐ has been previously submitted under 35 U.S.C. 154(d)(4).</li> </ul>					
7. 🗌	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))  a.  are attached hereto (required only if not communicated by the International Bureau).  b.  have been communicated by the International Bureau.  c.  have not been made; however, the time limit for making such amendments has NOT expired.  d.  have not been made and will not be made.					
`8. □	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).					
9. 🛛	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).					
10. 🗌	An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).					
Items	s 11 to 20 below concern documen	it(s) or information included:				
11. 🛛	An Information Disclosure Stateme	ent under 37 CFR 1.97 and 1.98.				
12. 🖾	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.					
13. 🖂	A preliminary amendment.					
14: 🔲	An Application Data Sheet under 3	7 CFR 1.76.				
15. 🔲	A substitute specification.					
16. 🛛	A power of attorney and/or address	s letter.				
17. 🔲	A computer-readable form of the sec	quence listing in accordance with PCT Rule	e 13ter.2 and 35 U.S.C. 1.821 - 1.825.			
18. 🔲	A second copy of the published int	ernational application under 35 U.S.C. 1	54(d)(4).			
19. 🔲	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).					
20. 🔯 Internati		1-13, Credit Card Payment Form, Not 3 A1 – coversheet, International Prelimin	ification of the Recording of a Change, nary Examination Report			

U.S. APPLICATION NO. (1)	ATTORNEY'S DOCKET NUMBER 501.43896X00							
21. The following fees	s are submitted:			CALCULATIONS PTO	USE ONLY			
BASIC NATIONAL Neither international pre nor international search and International Search								
International preliminar USPTO but Internationa	y examination fee (37 CFR 1 Il Search Report prepared by	1.482) not paid to the EPO or JPO	\$920.00					
International preliminar but international search								
International preliminar but all claims did not sat								
International preliminar and all claims satisfied p		<del>-</del>						
		BASIC FEE AMOUN		\$ 920.00				
Surcharge of \$130.00 for from the earliest claime	\$							
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$				
Total Claims	18 - 20 =	0	x \$18.00	\$				
Independent Claims	3 - 3 =	0	x \$86.00	\$				
MULTIPLE DEPENDE	NT CLAIMS(S) (if applic		+ \$290.00	\$ 290.00				
		TOTAL OF ABOVE (		\$ 1,210.00				
Applicant claims so are reduced by ½.	\$							
	\$ 1,210.00							
Processing fee of \$130.6 from the earliest claime	\$							
-	\$ 1,210.00							
Fee for recording the en accompanied by an app	\$ 40.00							
		TOTAL F	EES ENCLOSED =	\$ 1,250.00	<u> </u>			
				Amount to be refunded:	\$			
				\ charged:	\$			
a. A check in the	amount of \$ to cover	the above fees is enclosed.						
b. Please charge my Deposit Account No. <u>01-2135</u> in the amount of <u>\$</u> to cover the above fees.  A duplicate copy of this sheet is enclosed.								
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposition Account No. <u>01-2135</u> . A duplicate copy of this sheet is enclosed.								
d.								
	opriate time limit under 37 e application to pending st	CFR 1.494 or 1.495 has not atus.	been met, a petition to rev	rive (37 CFR 1.137(a) or (b)	) must be filed			
SEND ALL CORRESPON	1//-							
Antonelli, Terry, Stout & 1300 North Seventeenth	RE 8							
Arlington VA 22200				ry E. Montone				
USA								
			28,141	TION NO				
FORM PTO-1390 (REV 10-2003) page	ze 2 of 2		REGISTRA	ATION NO.				

## 10/505216 DT09 Rec'd PCT/PTO 20 AUG 2004

PTO/SB/123 (06-03)

Approved for use through 11/30/2005. OMB 0651-0035 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Patent Number **CHANGE OF** Issue Date CORRESPONDENCE ADDRESS **Application Number** Patent Filing Date August 20, 2004 Address to: **Commissioner for Patents** First Named Inventor MIYAZAKI, et al. P.O. Box 1450 Attorney Docket Number Alexandria, VA 22313-1450 501.43896X00 Please change the Correspondence Address for the above-identified patent to: Customer Number: 020457 OR Firm or **Individual Name Address Address** City State ZIP Country Telephone Fax This form cannot be used to change the data associated with a Customer Number. To change the data associated with an existing Customer Number use "Request for Customer Number Data Change" (PTO/SB/124). This form will not affect any "fee address" provided for the above-identified patent. To change a "fee address" use the "Fee Address Indication Form" (PTO/SB/47). I am the: Patentee. Assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96). X Attorney or agent of record. Registration Number 28,141 Typed or Montop Gregory E. Printed Name Signature (703) 312-6600 August 20, 2004 Telephone NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below\*. \*Total of forms are submitted.

This collection of information is required by 37 CFR 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.